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KANEKO.014AUS PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Minoru Umemoto et al.) Group Art Unit

Serial No. : New Application

Filed : Concurrently Herewith

FOR : PROCESS OF FORMING)

ULTRAFINE CRYSTAL LAYER, MACHINE)

COMPONENT HAVING ULTRAFINE CRYSTAL LAYER)

FORMED BY THE ULTRAFINE CRYSTAL LAYER)

FORMING PROCESS, PROCESS OF PRODUCING)

THE MACHINE COMPONENT, PROCESS OF FORMING)

NANOCRYSTAL LAYER, MACHINE COMPONENT)

HAVING NANOCRYSTAL LAYER FORMED BY THE)

NANOCRYSTAL LAYER FORMING PROCESS, AND)

PROCESS OF PRODUCING THE MACHINE COMPONENT)

Examiner : Unknown

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a form PTO-1449 listing four references relevant to the above-identified application. A copy of each of the references is also enclosed herewith. This information disclosure statement is filed concurrently with the filing of the above-identified application and before the first office action on the merits, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1) and § 1.97(b)(3).

The prior art references enclosed herewith are non-English material which are Japanese Laid-Open publications. An English abstract of each Japanese Laid-Open publications is also enclosed.

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The specification of the instant application briefly explains the technologies involved in these prior art references from page 1, paragraph [0004] to page 3, paragraph [0010].

REMARKS

Applicant respectfully requests that the references disclosed in the statement be considered in the substantive examination of this case.

Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: 7/(0/06

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IDS-KN14.001

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO		Complete if Known			
		Application Number	New Application		
INFORM	ATION DISCLOSURE	Filing Date	07/10/06,		
		First Named Inventor	Minoru Umemoto		
	ENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)		Examiner Name			
Sheet 1	of 1	Attorney Docket Number	KANEKO,014AUS		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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